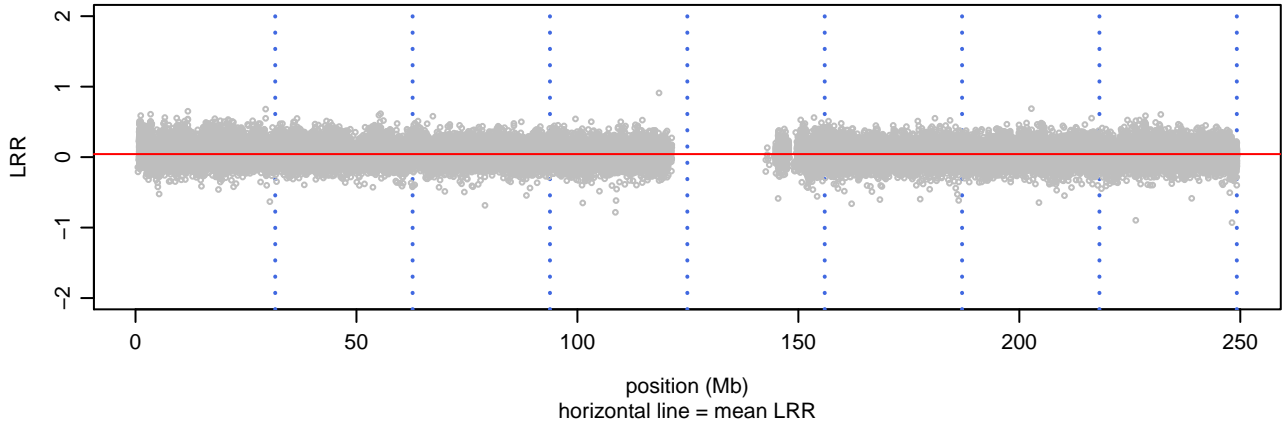
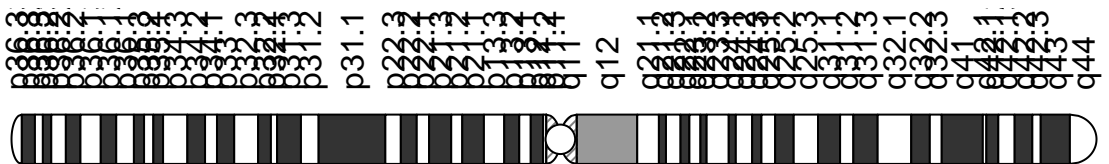
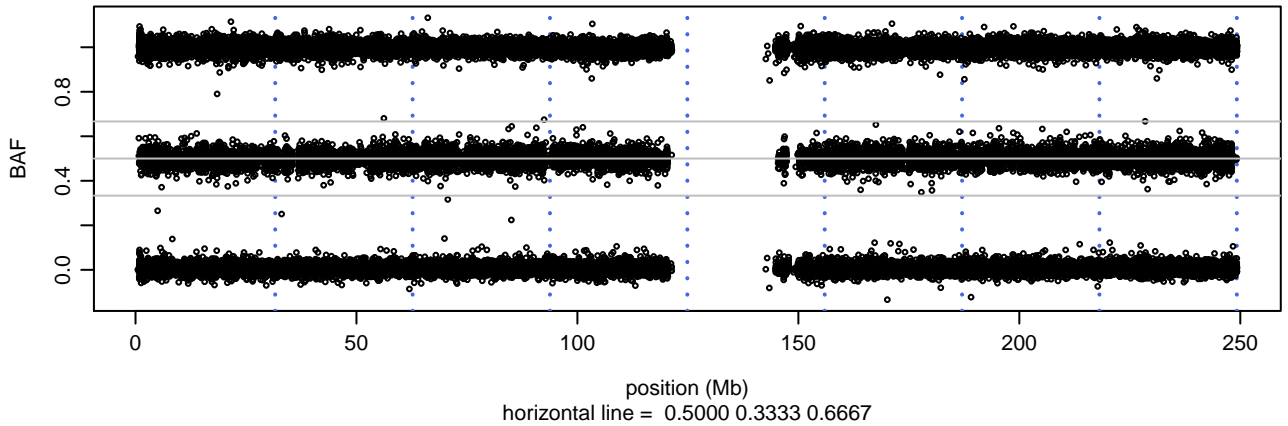


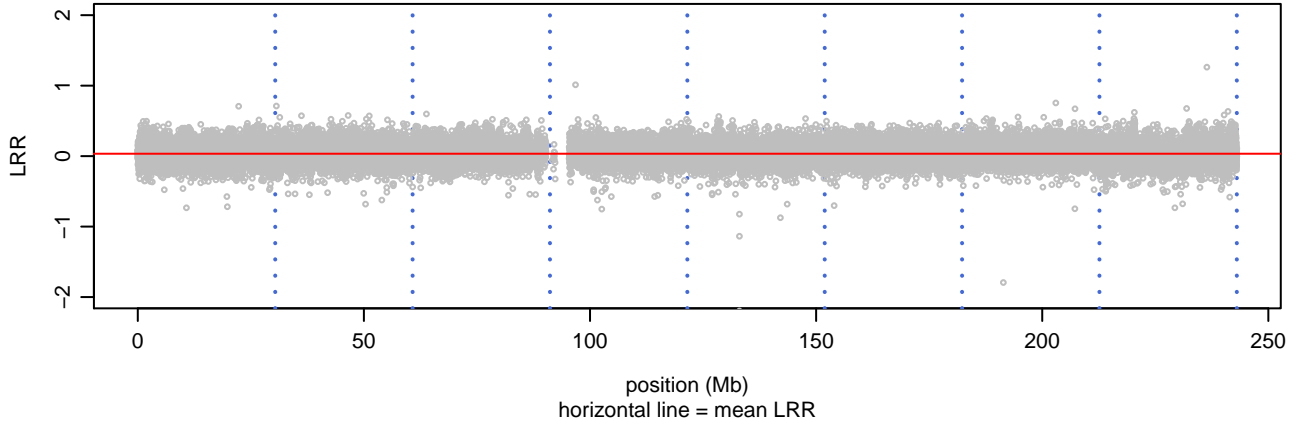
Scan 280 – Chromosome 1 – KCNA1_R417X_C01



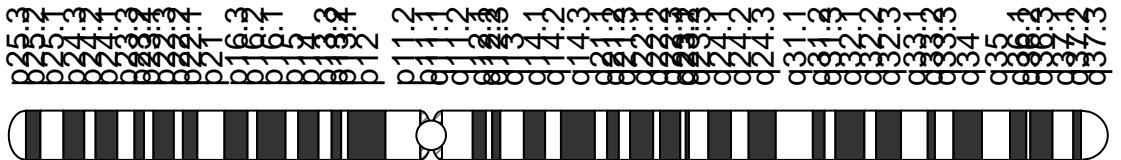
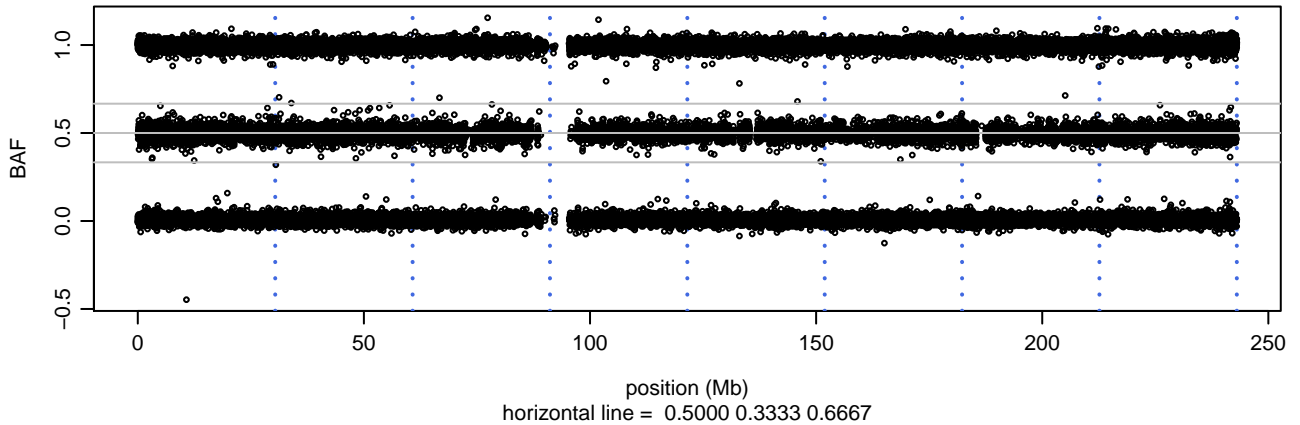
green=AA, orange=AB, purple=BB, black=missing



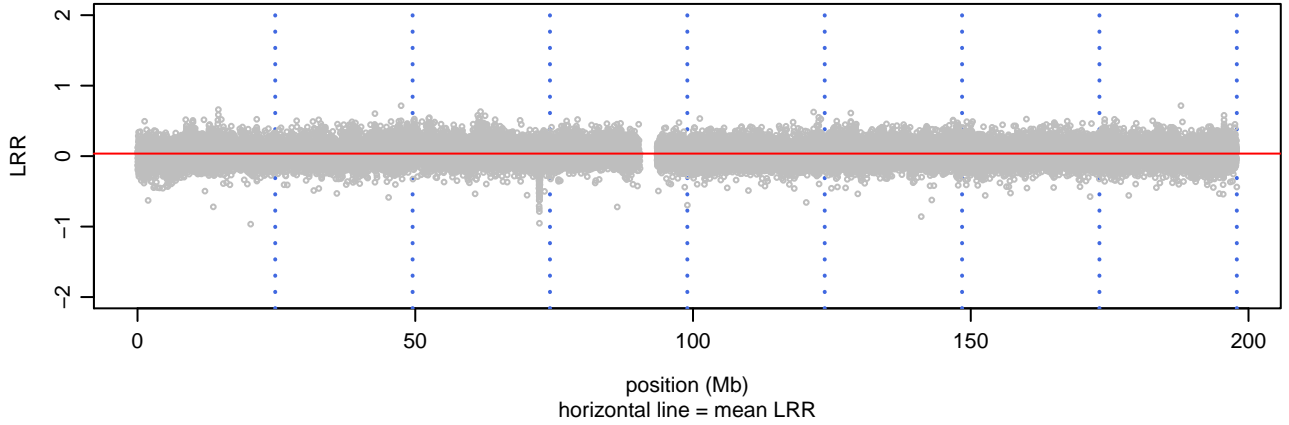
Scan 280 – Chromosome 2 – KCNA1_R417X_C01



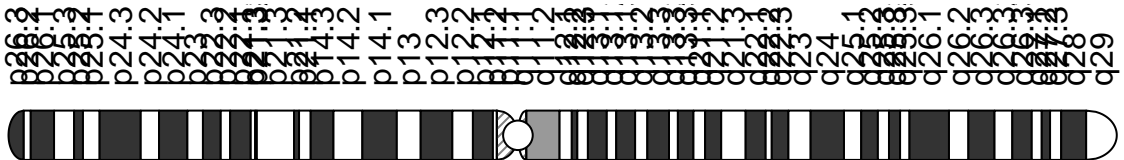
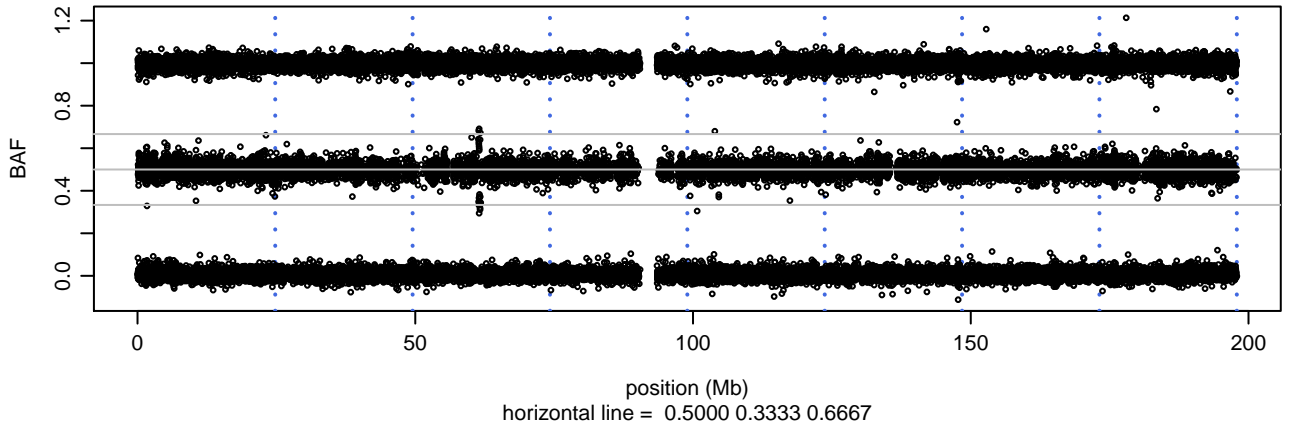
green=AA, orange=AB, purple=BB, black=missing



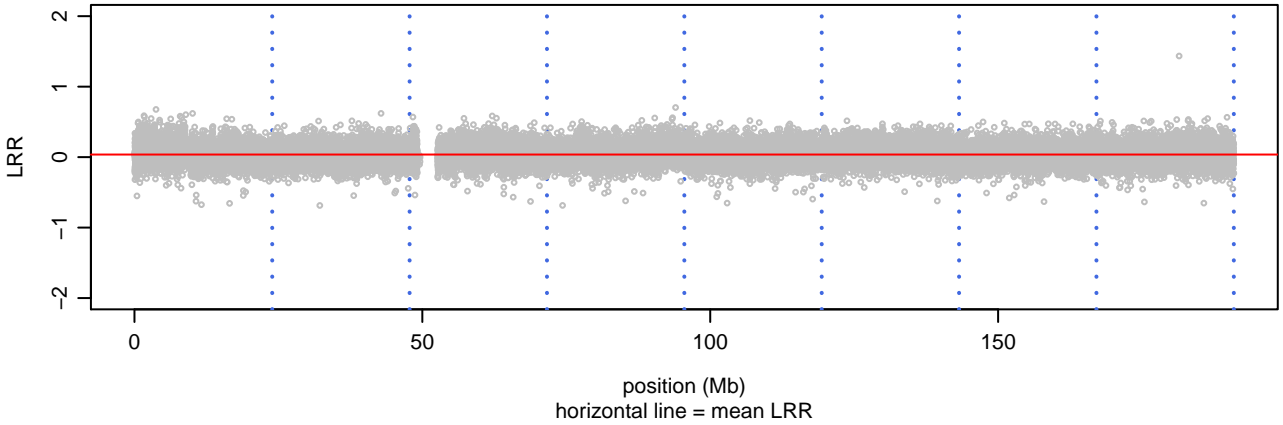
Scan 280 – Chromosome 3 – KCNA1_R417X_C01



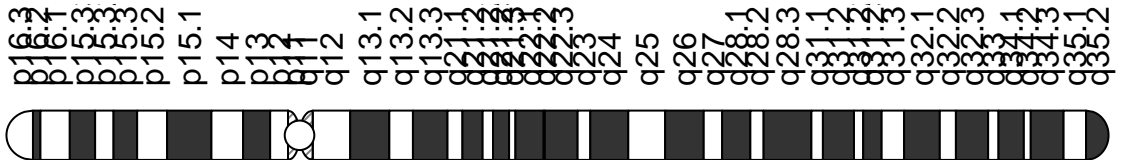
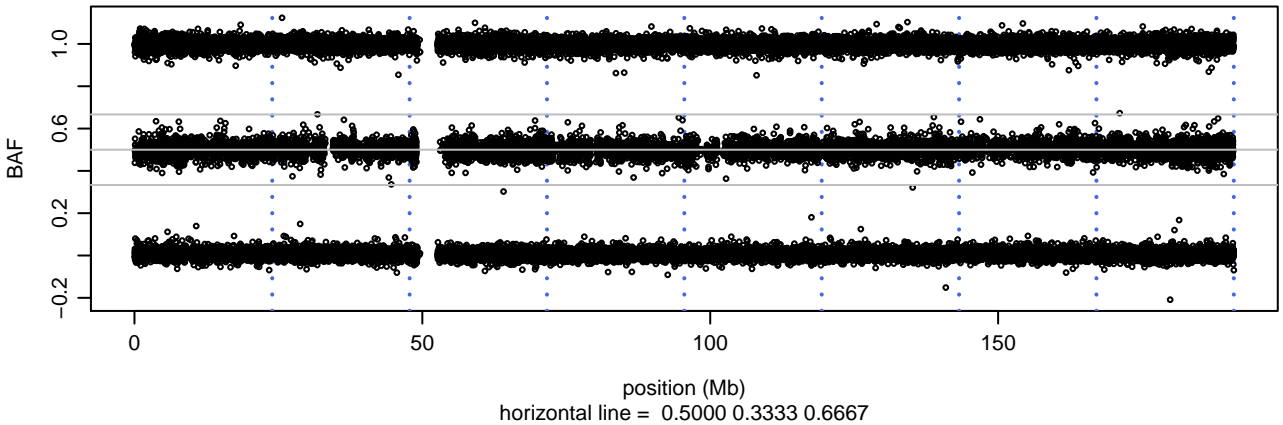
green=AA, orange=AB, purple=BB, black=missing



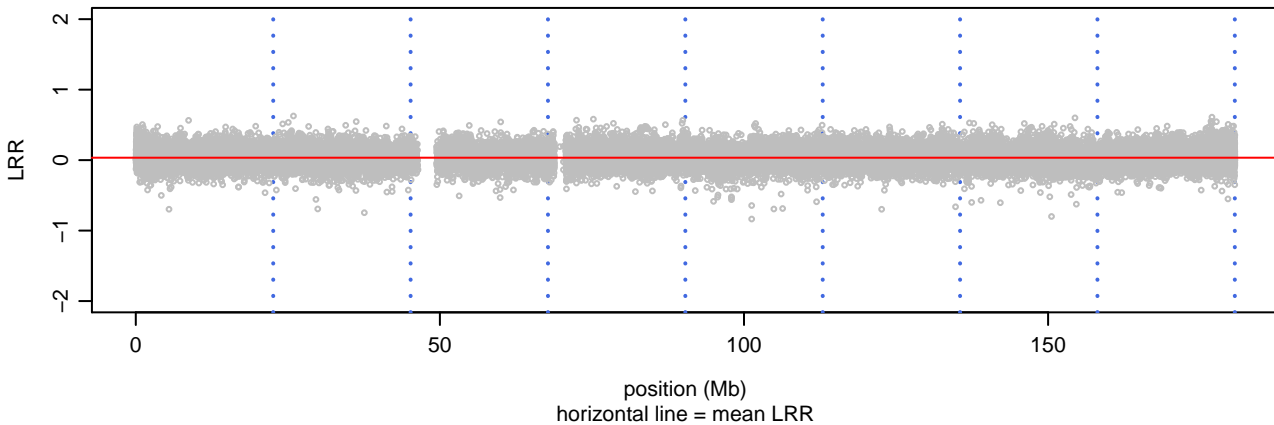
Scan 280 – Chromosome 4 – KCNA1_R417X_C01



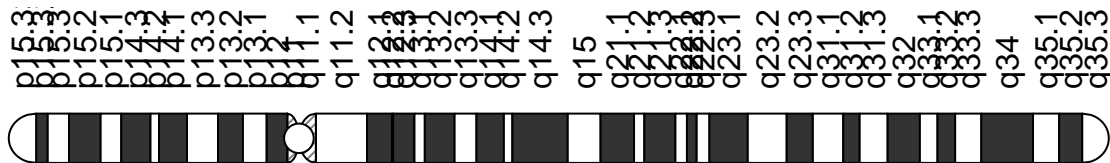
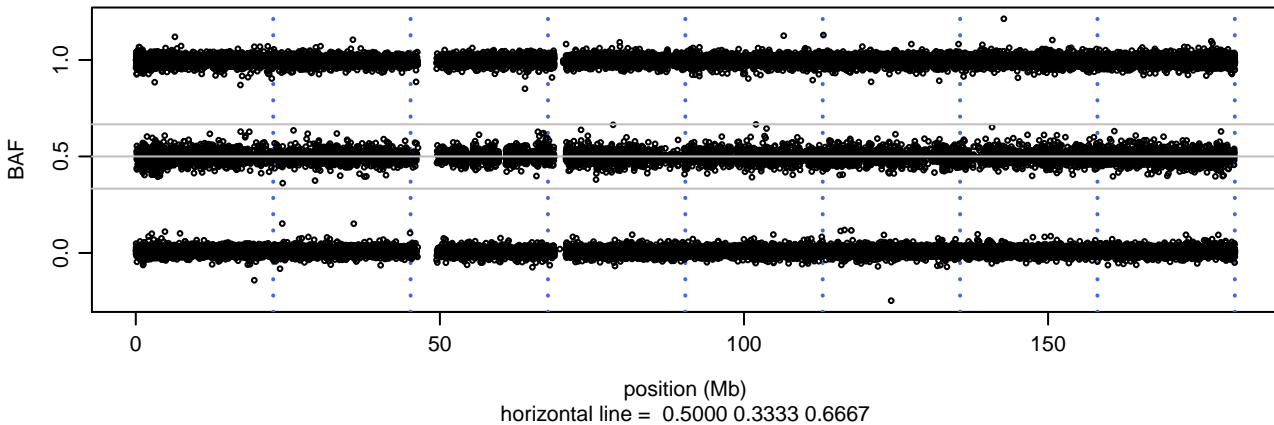
green=AA, orange=AB, purple=BB, black=missing



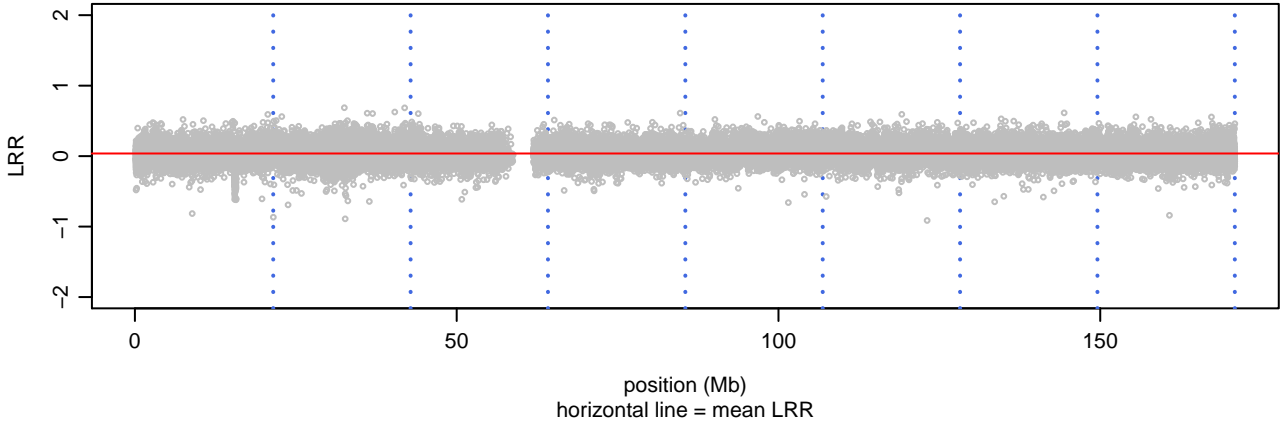
Scan 280 – Chromosome 5 – KCNA1_R417X_C01



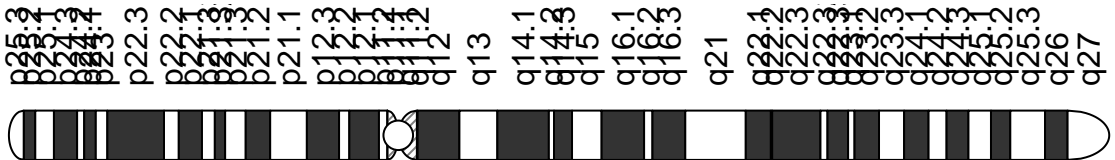
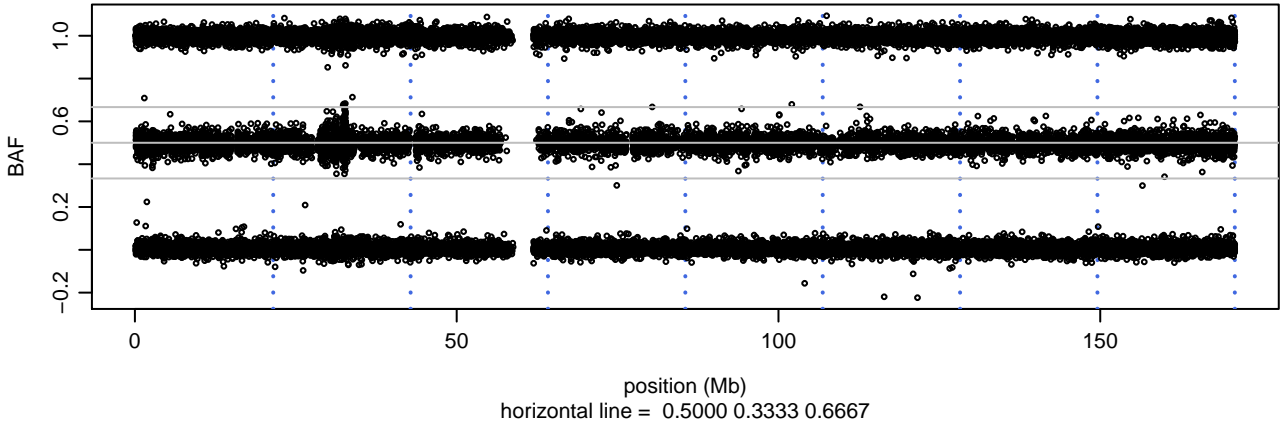
green=AA, orange=AB, purple=BB, black=missing



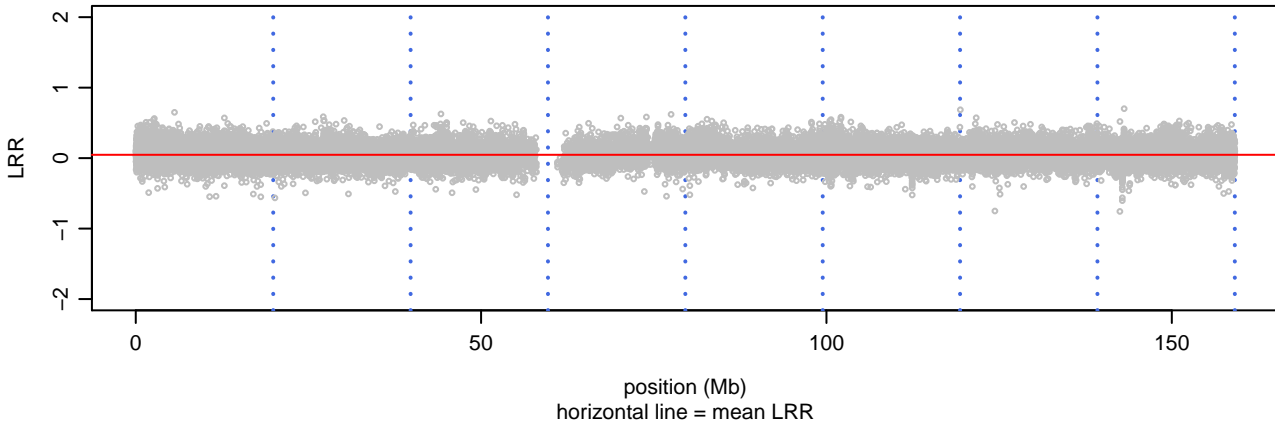
Scan 280 – Chromosome 6 – KCNA1_R417X_C01



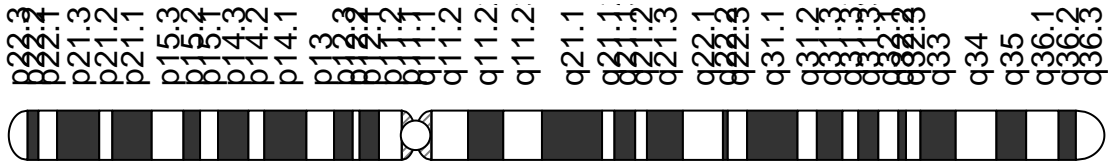
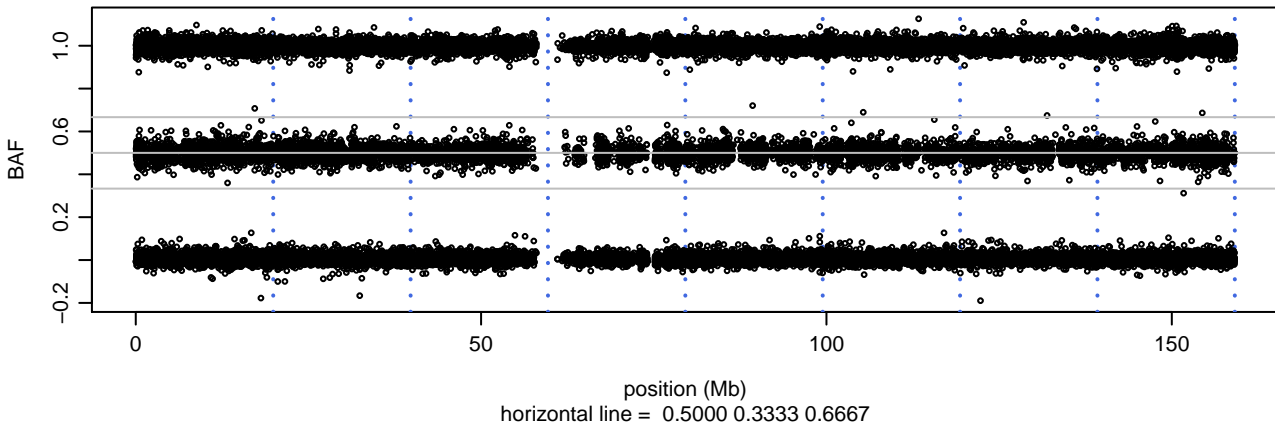
green=AA, orange=AB, purple=BB, black=missing



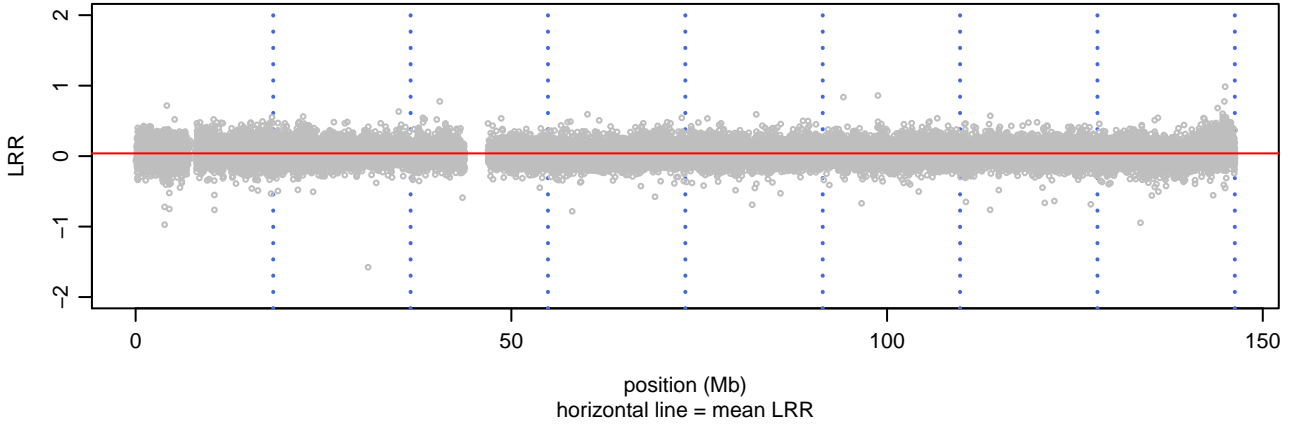
Scan 280 – Chromosome 7 – KCNA1_R417X_C01



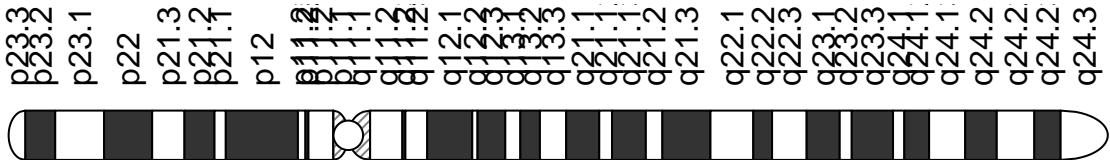
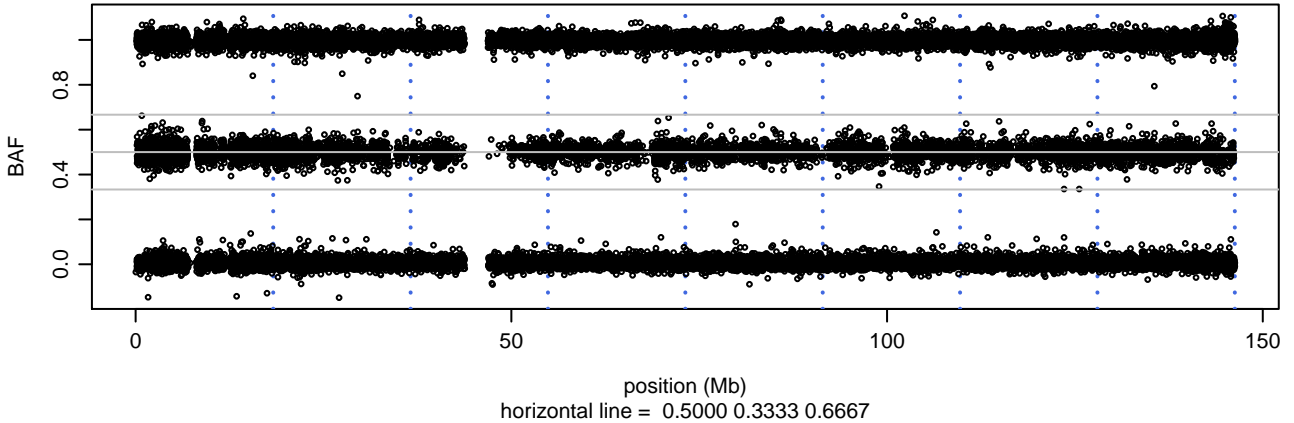
green=AA, orange=AB, purple=BB, black=missing



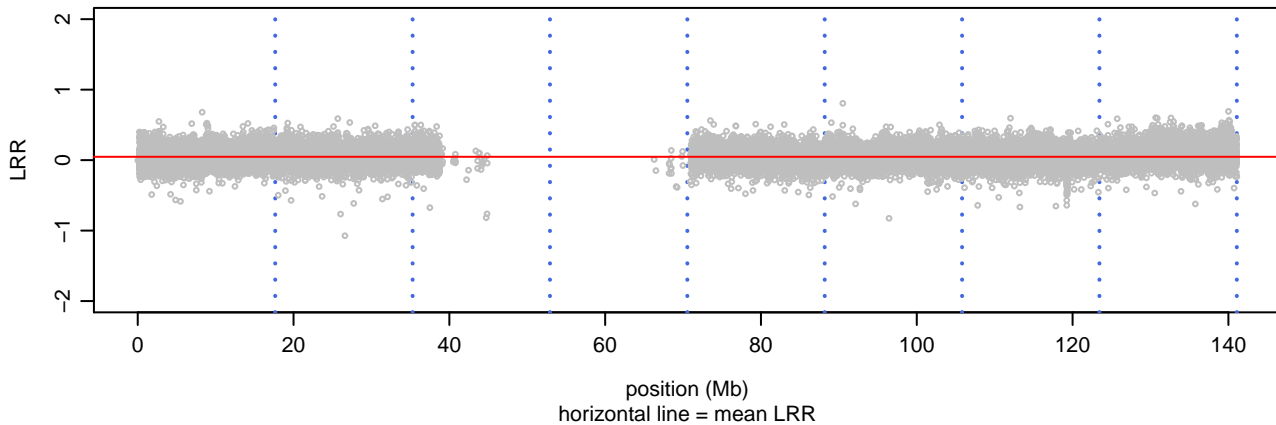
Scan 280 – Chromosome 8 – KCNA1_R417X_C01



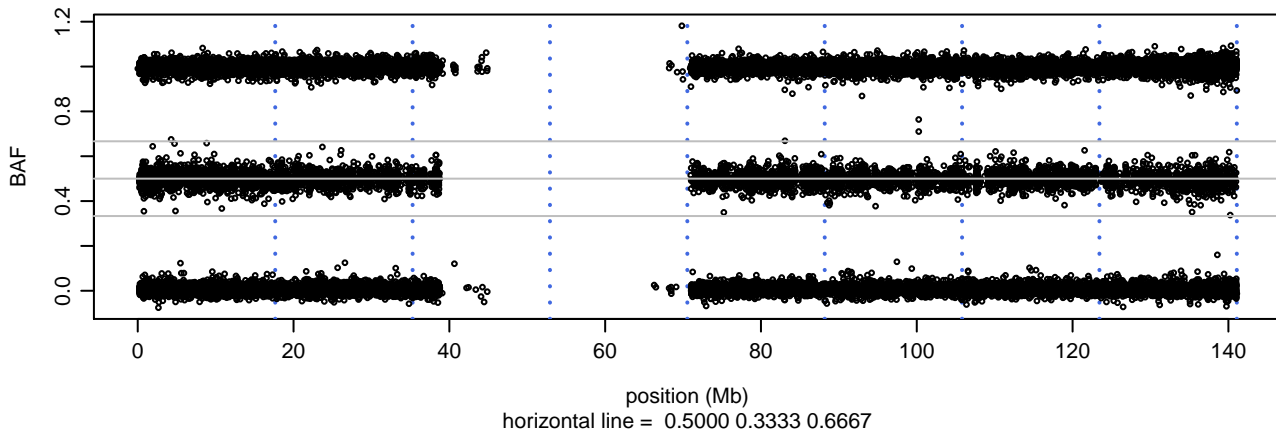
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 9 – KCNA1_R417X_C01



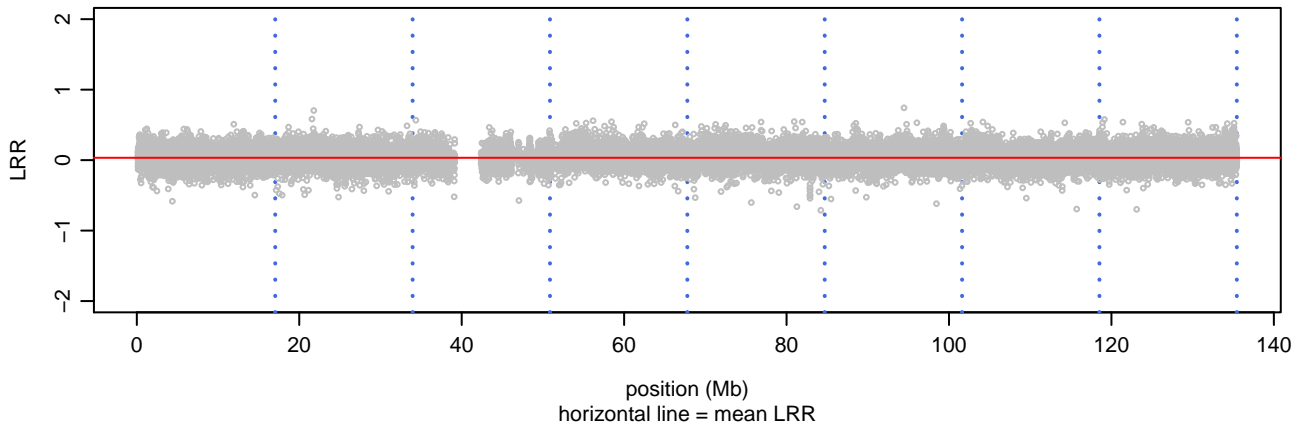
green=AA, orange=AB, purple=BB, black=missing



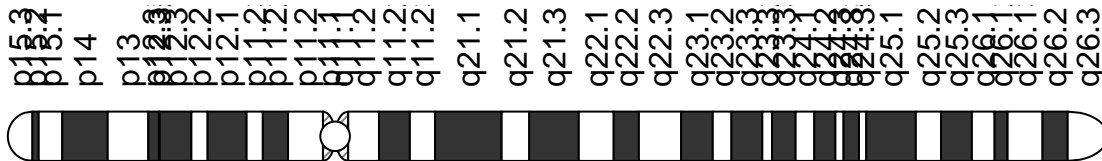
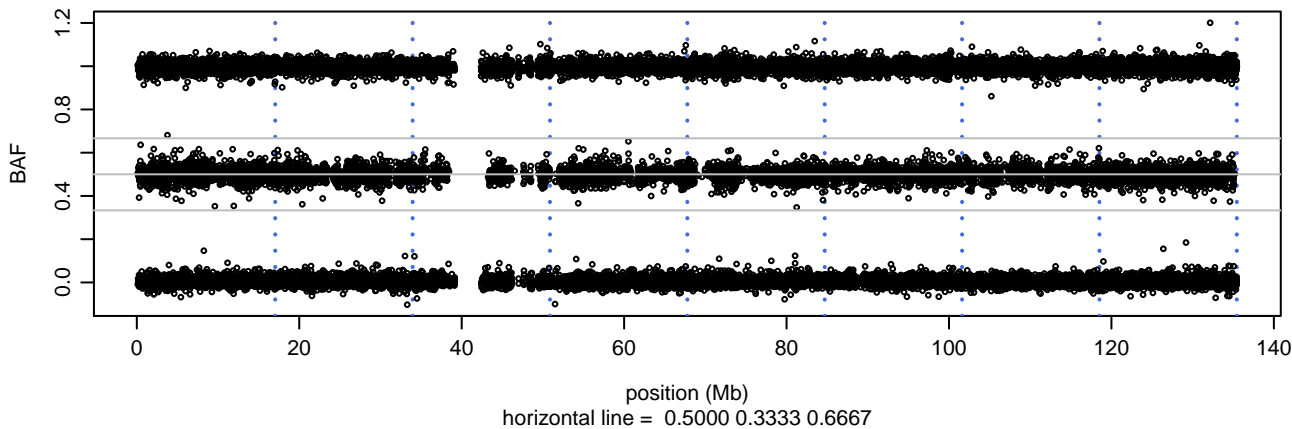
p24.2 p24.1 p23 p22.4 p22.3 p21.3 p21.2 p21.1 p13.2 p13.1 p11.2 p11.1 011 012 013 011 021 022 023 024 025 026 027 028 029 031 031 031 032 033 033 033 034 034 034



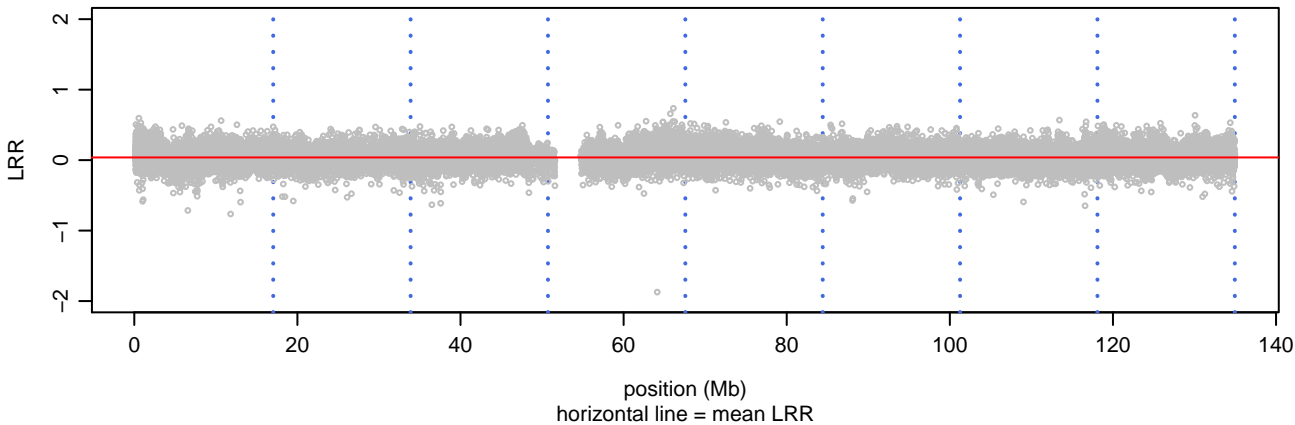
Scan 280 - Chromosome 10 - KCNA1_R417X_C01



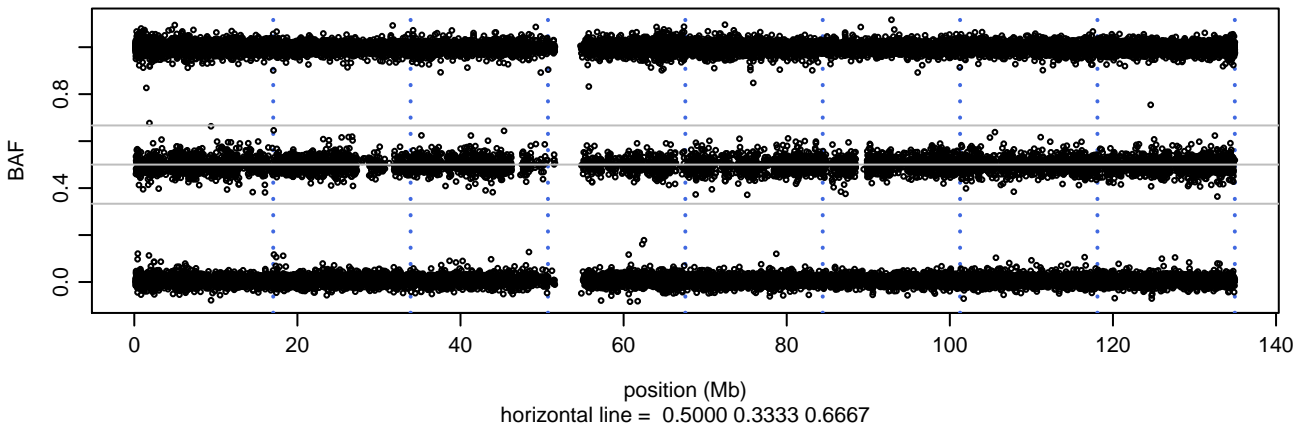
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 11 – KCNA1_R417X_C01



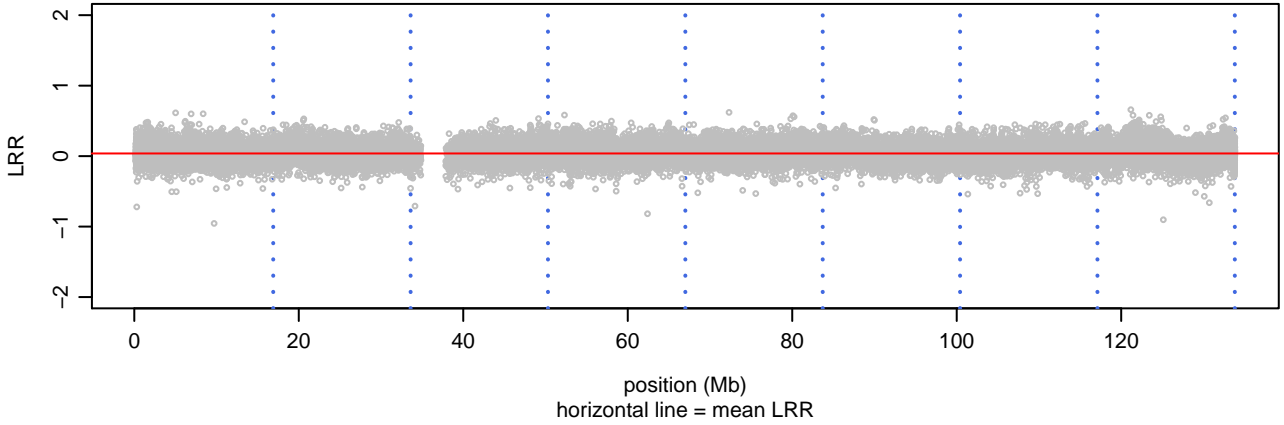
green=AA, orange=AB, purple=BB, black=missing



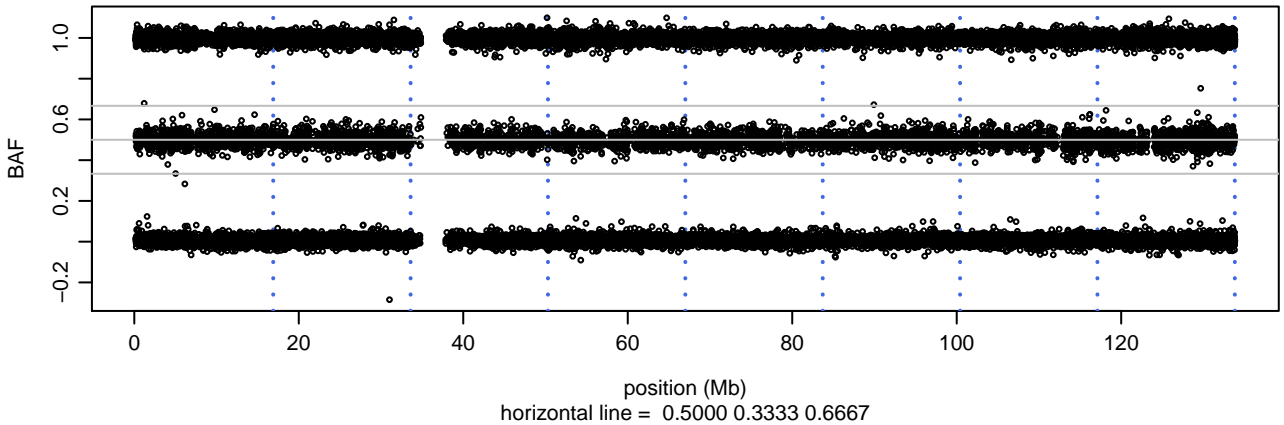
p15.5
p15.4
p15.3
p15.2
p15.1
p14.3
p14.2
p14.1
p13
p12
p11.2
p11.1
p11
p10.3
p10.2
p10.1
p9.3
p9.2
p9.1
p8.3
p8.2
p8.1
p7.3
p7.2
p7.1
p6.3
p6.2
p6.1
p5.3
p5.2
p5.1
p4.3
p4.2
p4.1
p3.3
p3.2
p3.1
p2.3
p2.2
p2.1
p1.3
p1.2
p1.1



Scan 280 – Chromosome 12 – KCNA1_R417X_C01



green=AA, orange=AB, purple=BB, black=missing



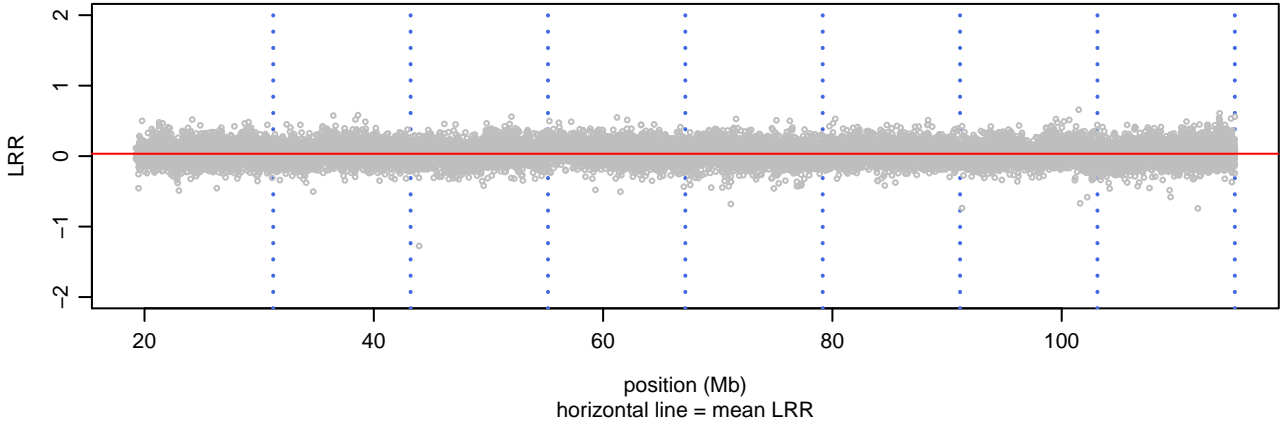
3333321221221 1111333 121.1 121.2 121.3 121.3 122 123.1 123.2 123.3 124.1 124.2 124.3 124.3

111111111 12 1333333 141 143 15 21.1 21.2 21.3 21.3 22 23.1 23.2 23.3 24.1 24.2 24.3 24.3

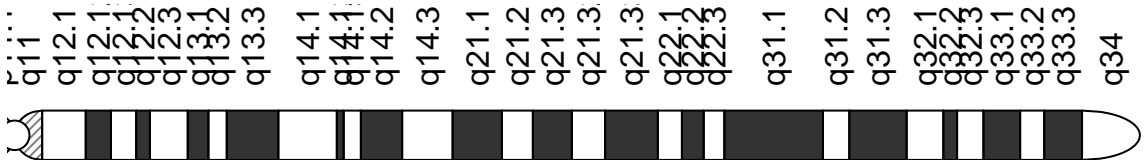
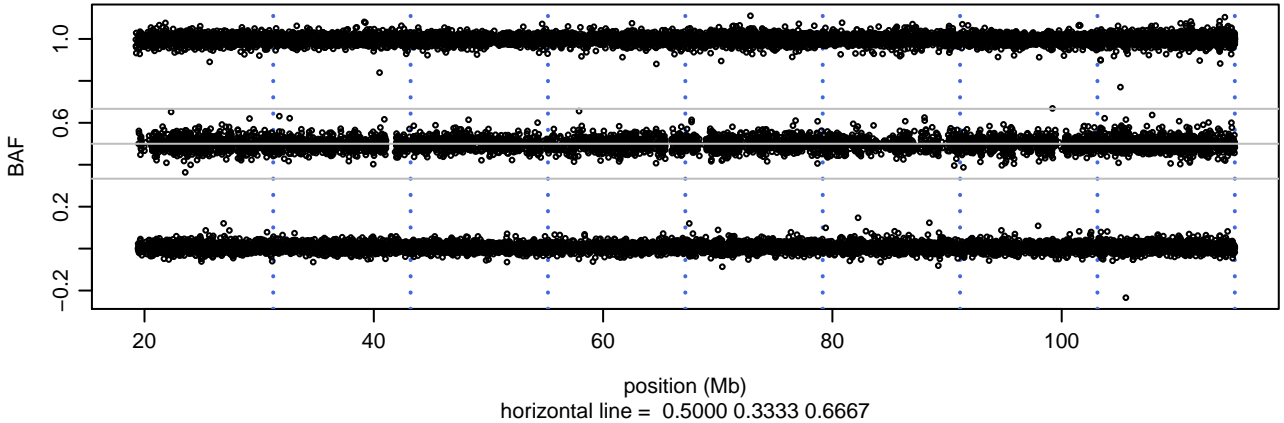
111111111 12 1333333 141 143 15 21.1 21.2 21.3 21.3 22 23.1 23.2 23.3 24.1 24.2 24.3 24.3



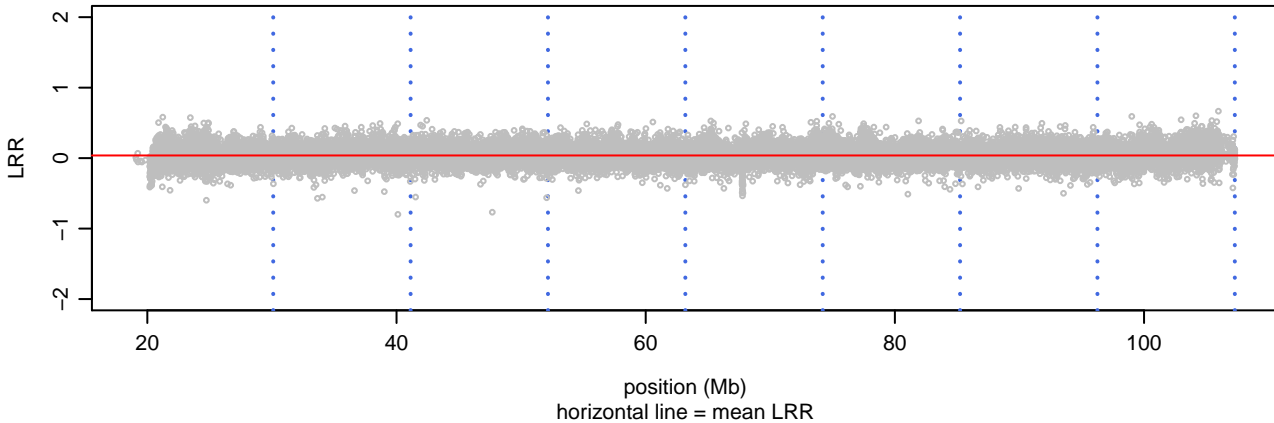
Scan 280 – Chromosome 13 – KCNA1_R417X_C01



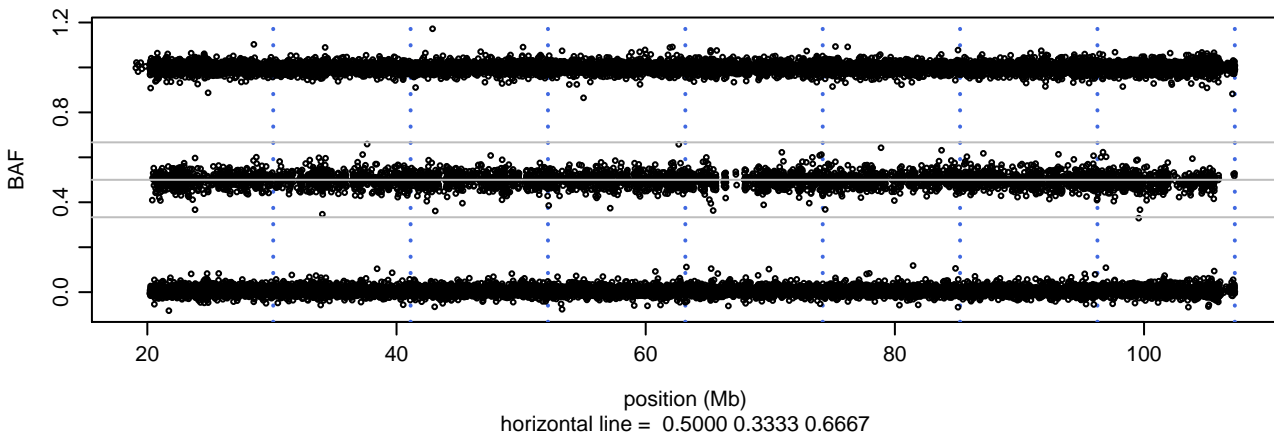
green=AA, orange=AB, purple=BB, black=missing



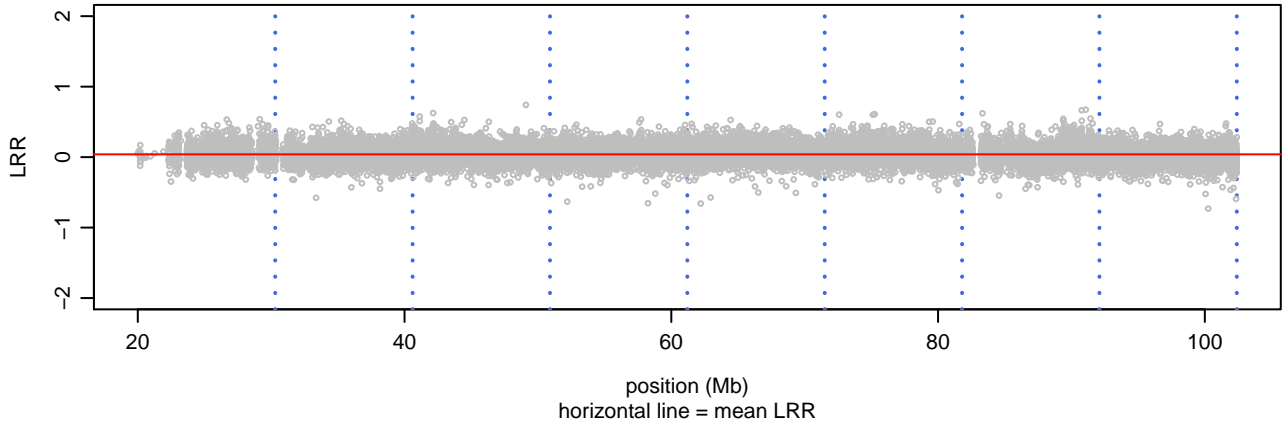
Scan 280 – Chromosome 14 – KCNA1_R417X_C01



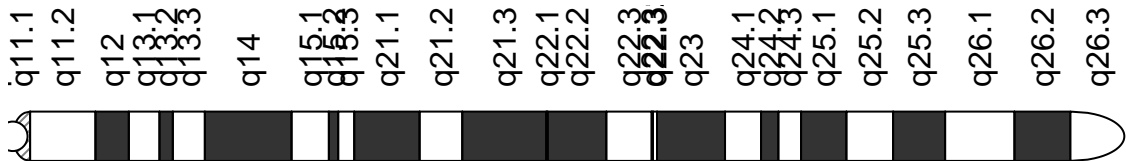
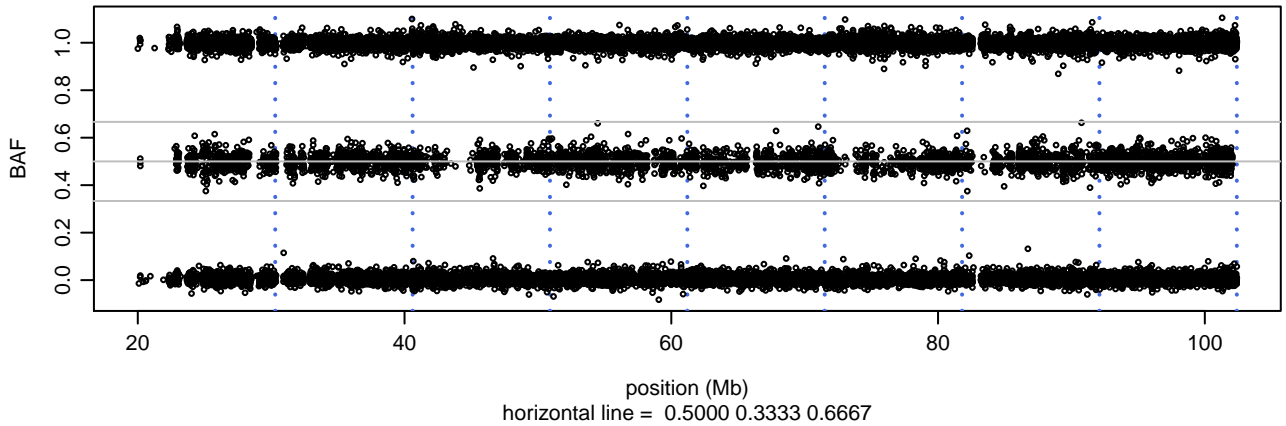
green=AA, orange=AB, purple=BB, black=missing



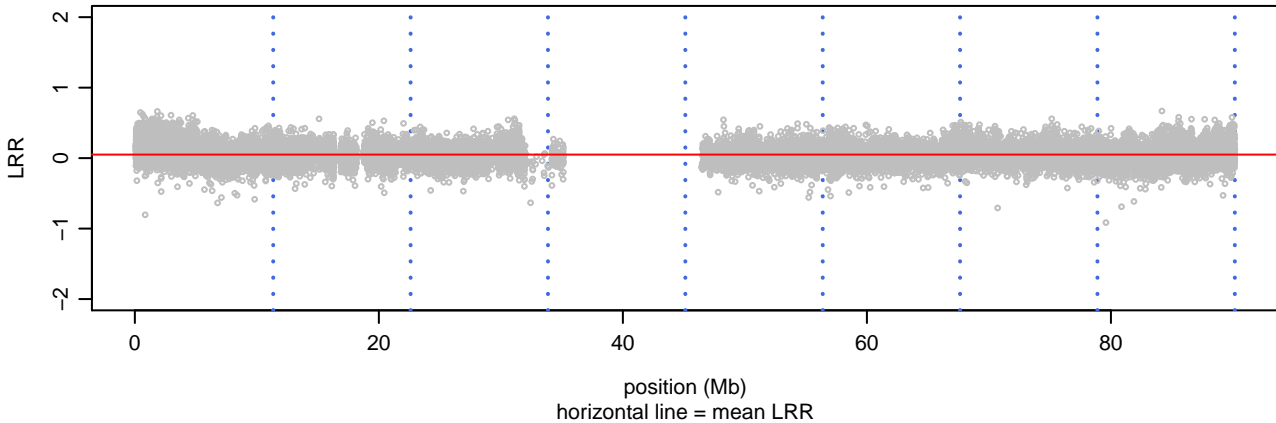
Scan 280 – Chromosome 15 – KCNA1_R417X_C01



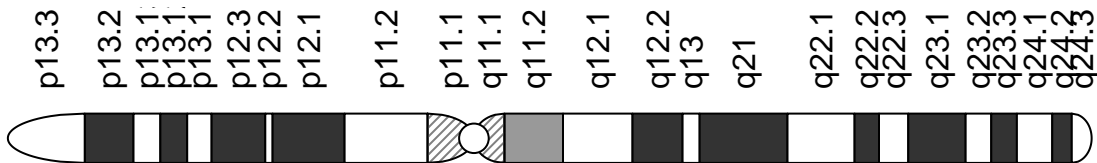
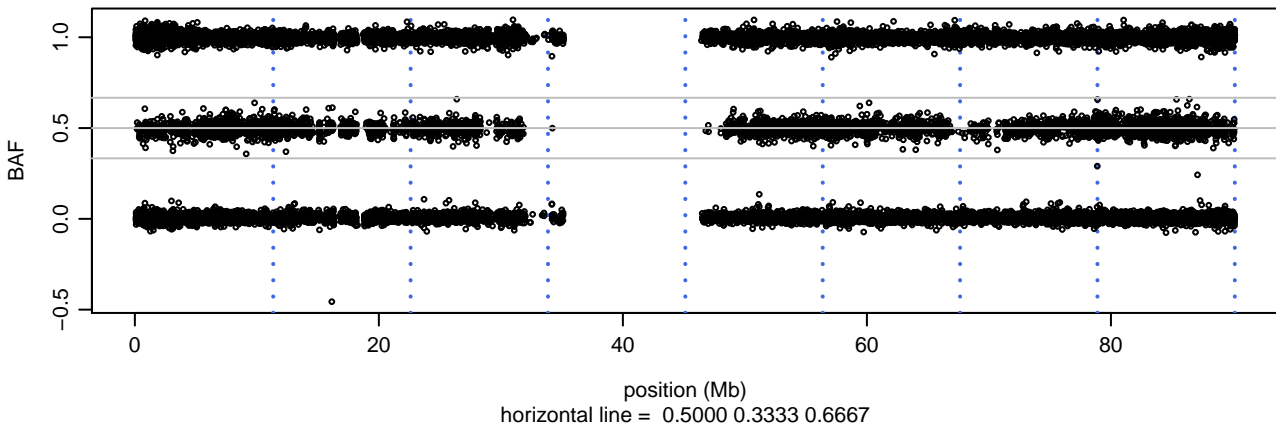
green=AA, orange=AB, purple=BB, black=missing



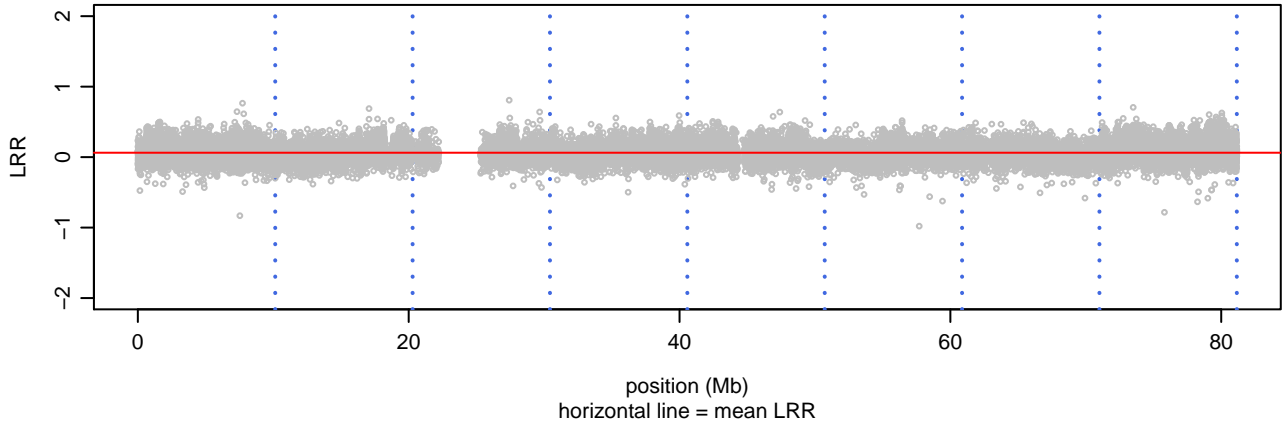
Scan 280 – Chromosome 16 – KCNA1_R417X_C01



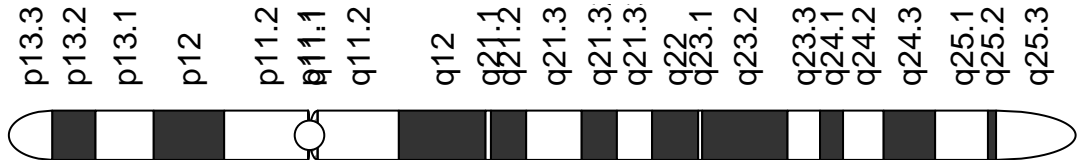
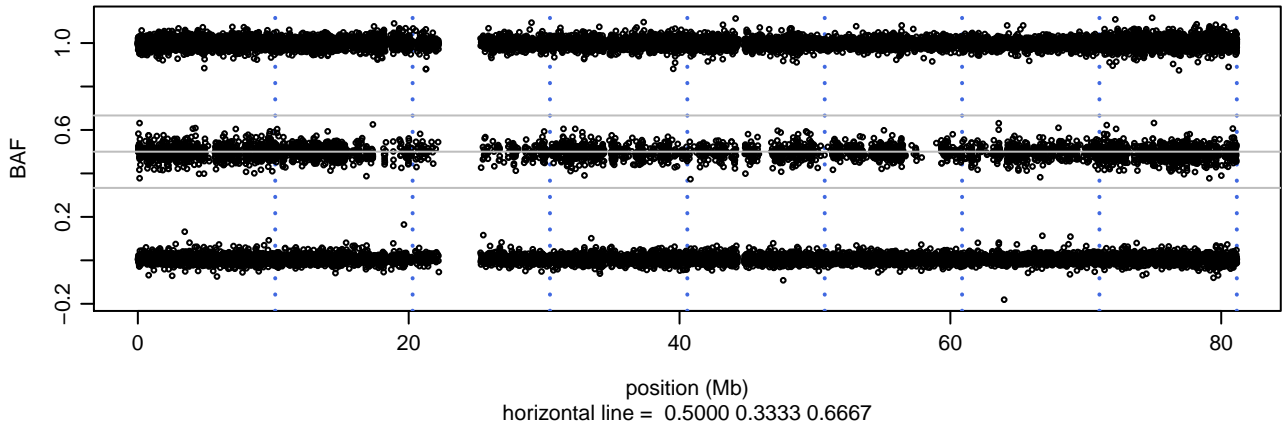
green=AA, orange=AB, purple=BB, black=missing



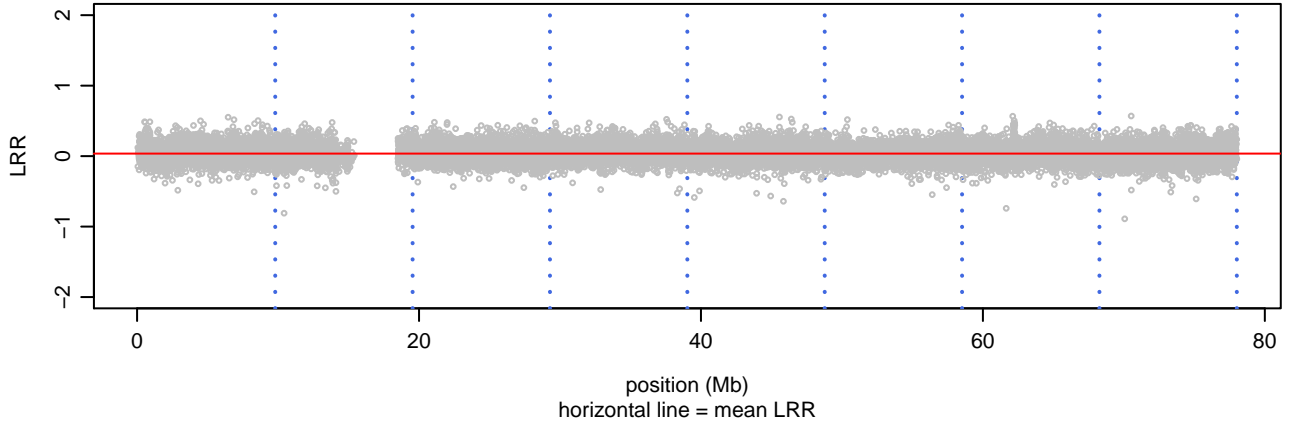
Scan 280 – Chromosome 17 – KCNA1_R417X_C01



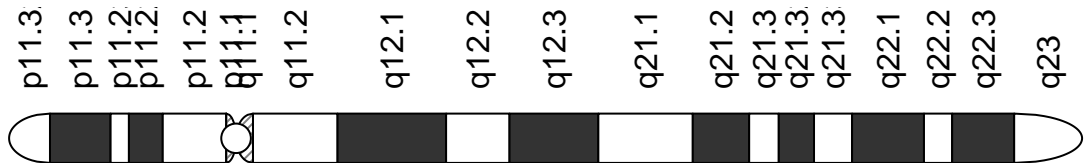
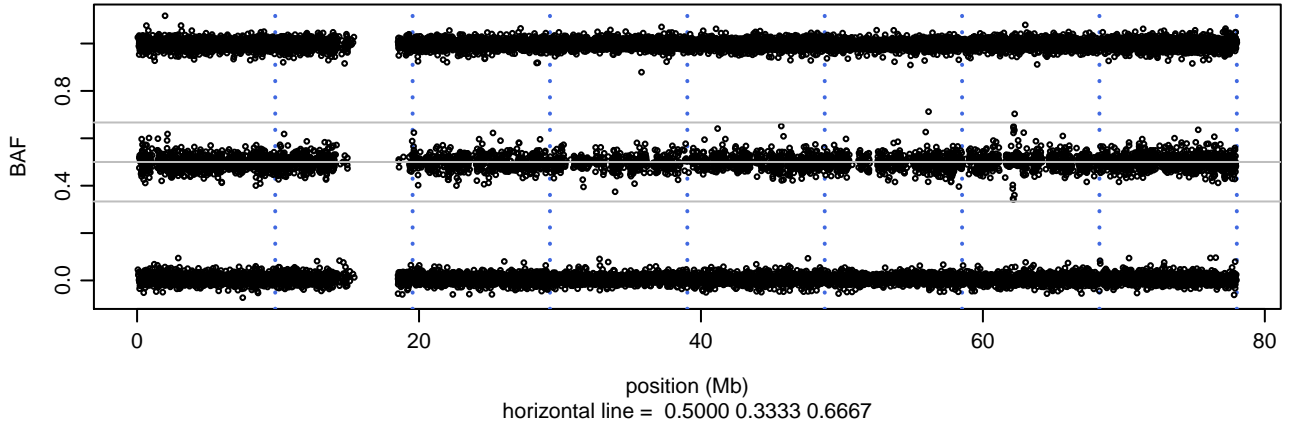
green=AA, orange=AB, purple=BB, black=missing



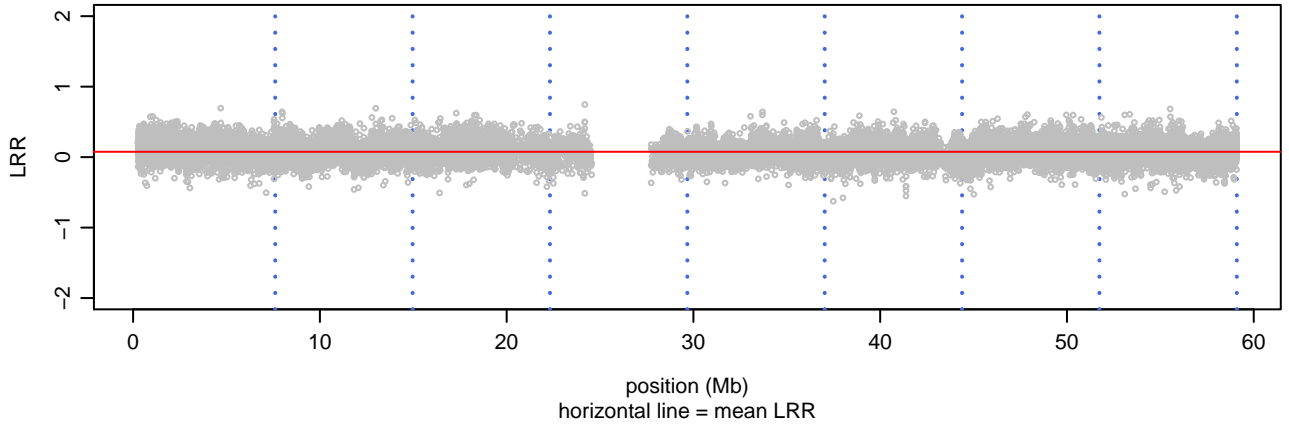
Scan 280 – Chromosome 18 – KCNA1_R417X_C01



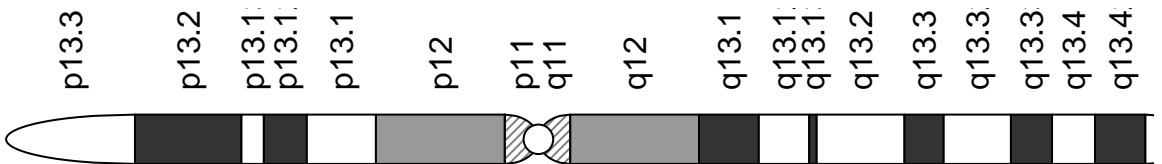
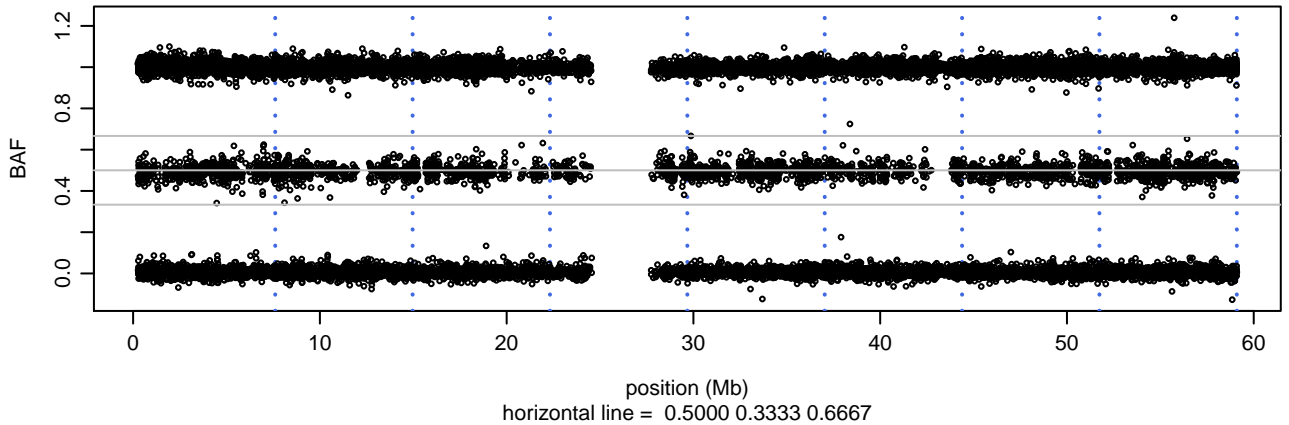
green=AA, orange=AB, purple=BB, black=missing



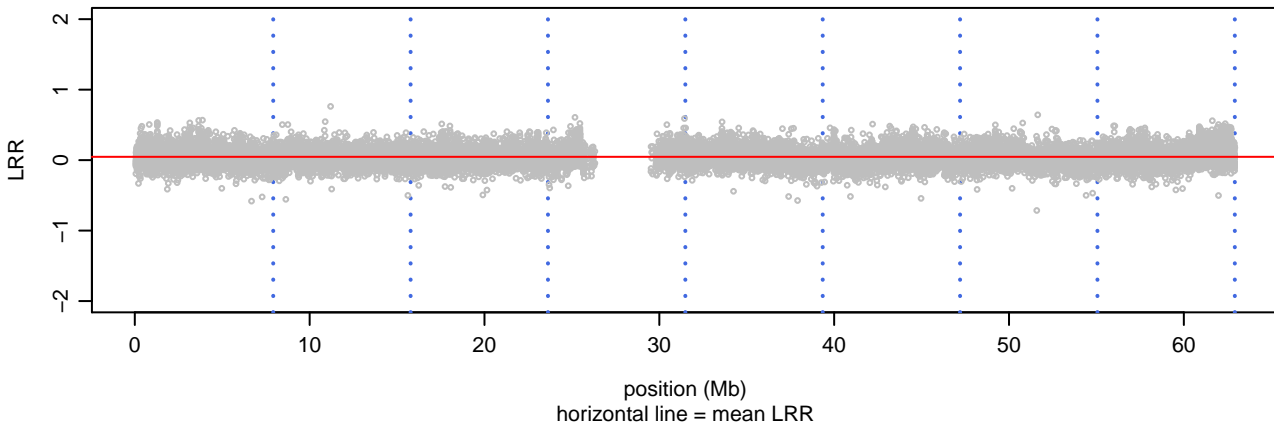
Scan 280 – Chromosome 19 – KCNA1_R417X_C01



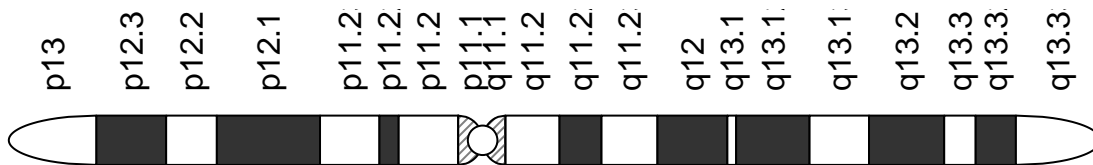
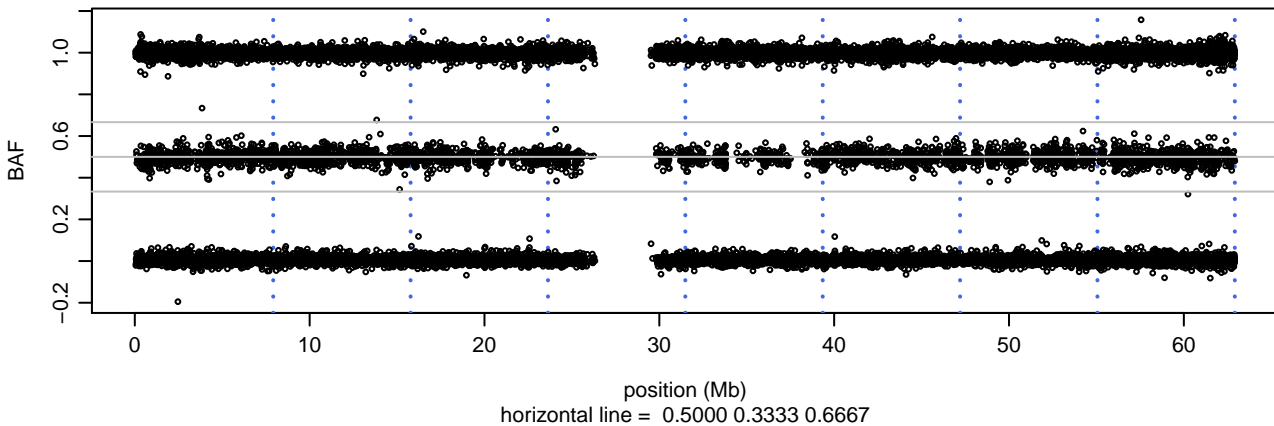
green=AA, orange=AB, purple=BB, black=missing



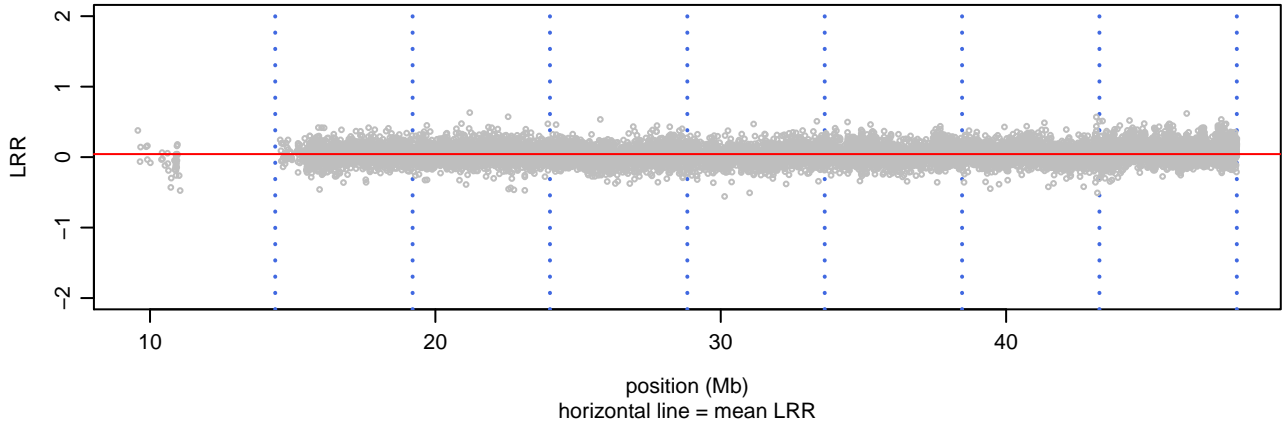
Scan 280 – Chromosome 20 – KCNA1_R417X_C01



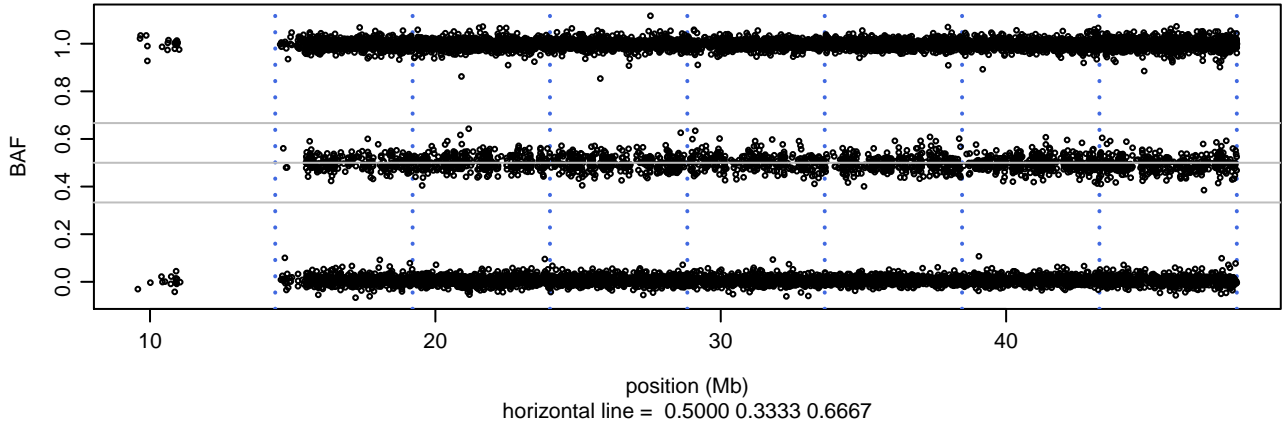
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 21 – KCNA1_R417X_C01



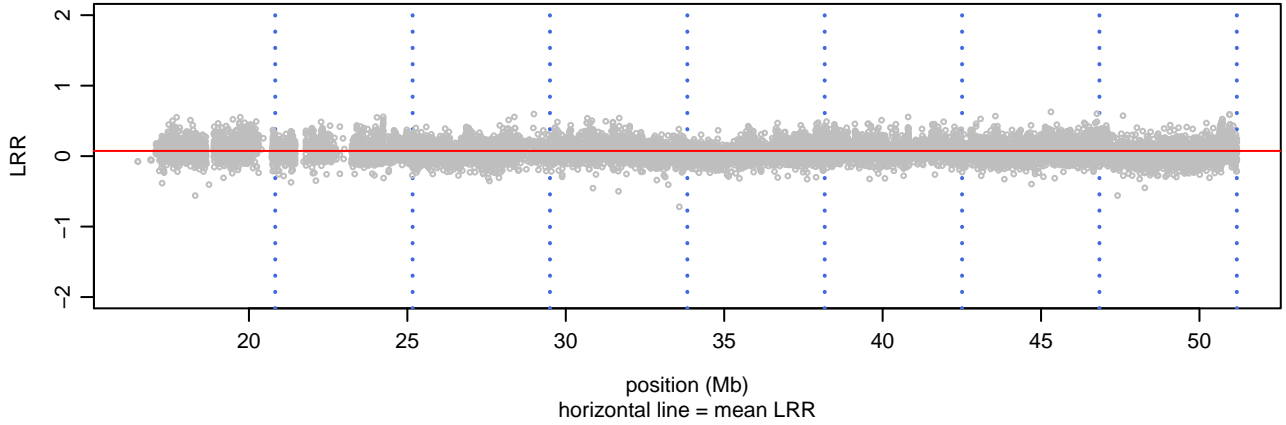
green=AA, orange=AB, purple=BB, black=missing



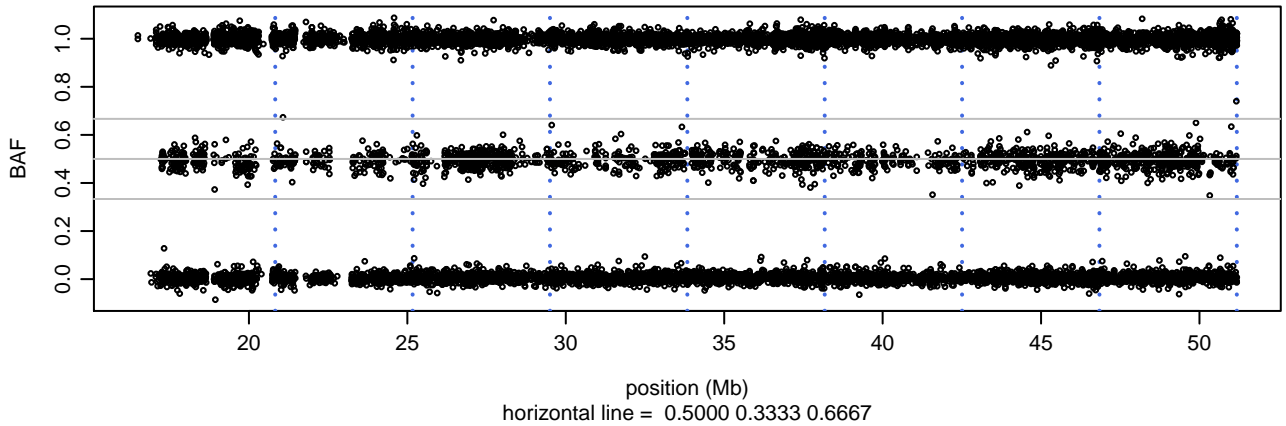
p11.2
p11.1
q11.1
q11.2
q21.1
q21.2
q21.3
q22.1
q22.1.
q22.1.
q22.2
q22.3



Scan 280 – Chromosome 22 – KCNA1_R417X_C01



green=AA, orange=AB, purple=BB, black=missing



q11.2

q11.2

q11.2

q12.1

q12.2

q12.3

q13.1

q13.2

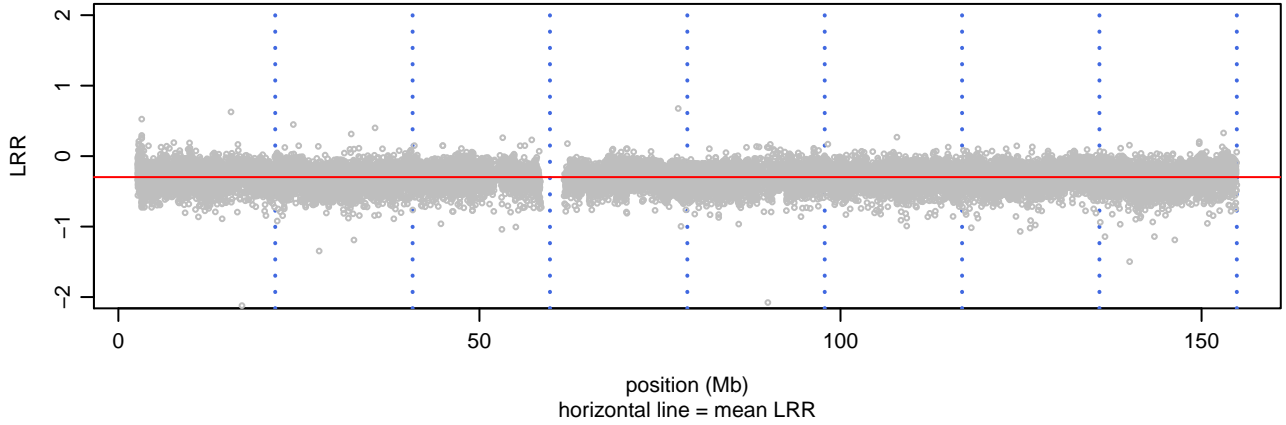
q13.3

q13.3

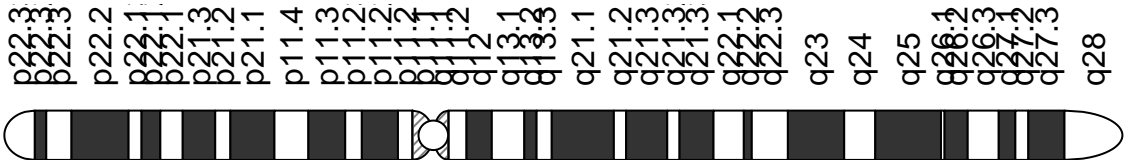
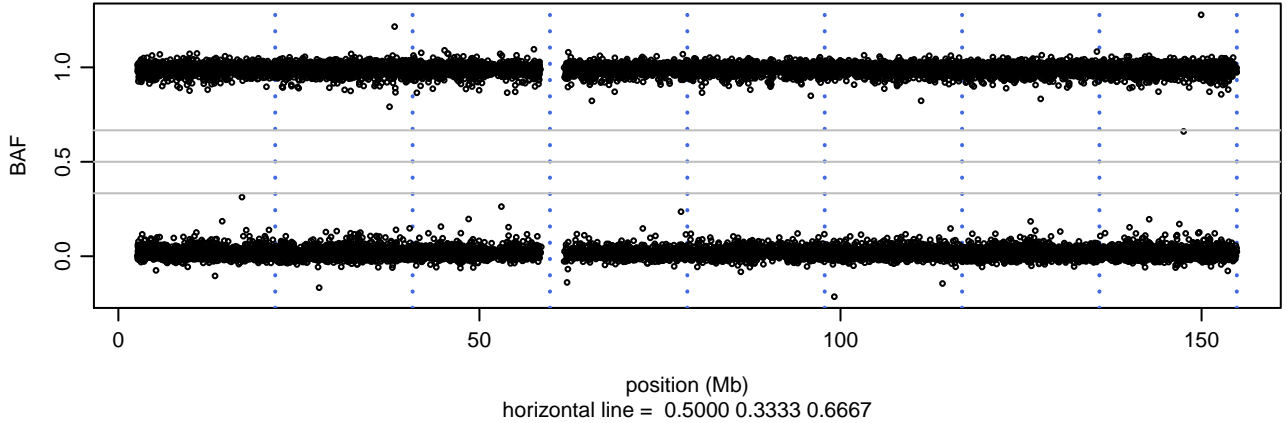
q13.3



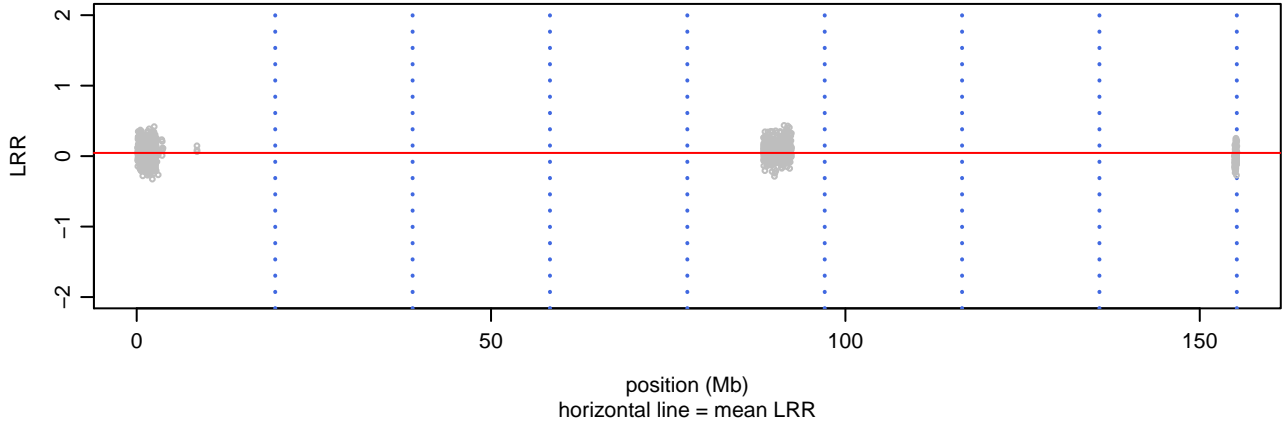
Scan 280 – Chromosome X – KCNA1_R417X_C01



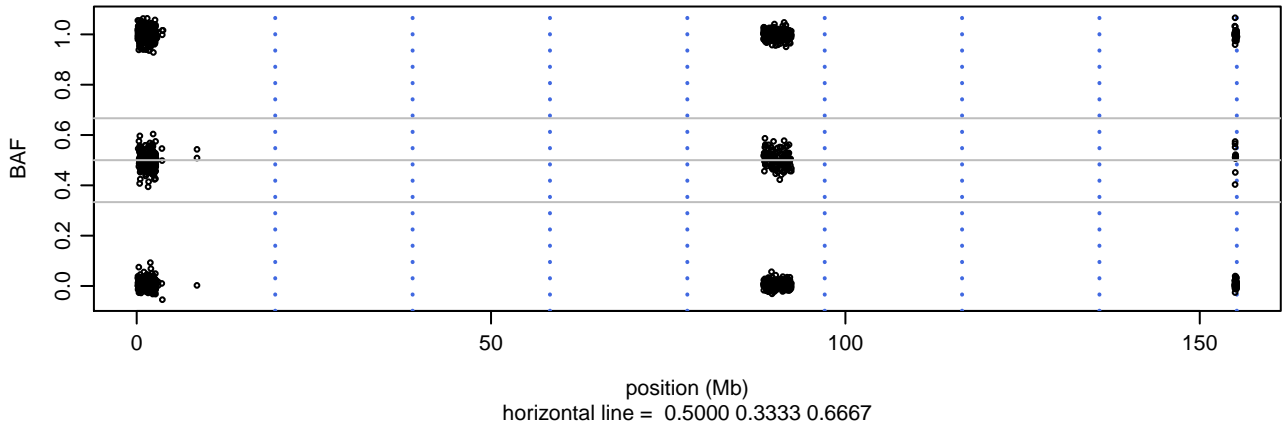
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome Y – KCNA1_R417X_C01



green=AA, orange=AB, purple=BB, black=missing



p11.3
p11.2
p11.1
p11
p10.2
p10.1
p10
p9.2
p9.1
p9
p8.2
p8.1
p8
p7.2
p7.1
p7
p6.2
p6.1
p6
p5.2
p5.1
p5
p4.2
p4.1
p4
p3.2
p3.1
p3
p2.2
p2.1
p2
p1.2
p1.1
p1

q12

